

We Claim:

1. An interface for association with an electrode structure which, in use, is deployed in contact with a tissue region, the interface comprising

5 an input adapted to be attached to a sensor carried at a known location on the electrode structure to monitor an operating condition,

a display screen, and

10 an operating system to generate a viewable image on the display screen comprising an idealized image of the electrode structure and an indicator image to represent the monitored operating condition in a spatial position on the idealized image corresponding to the location of the sensor on the electrode structure.